

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/966,050	09/28/2001	Young-Cheol Shin	1217-011413	4238
7590 11/08/2006		EXAMINER		
Kent E. Baldauf, Jr.			KESACK, DANIEL	
700 Koppers B 436 Seventh Av			ART UNIT PAPER NUMBER	
Pittsburgh, PA 15219-1818			3691	-

DATE MAILED: 11/08/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	Applicant(s)	
Mada f Ab f	09/966,050	SHIN ET AL.		
Notice of Abandonment	Examiner	Art Unit		
	Kesack, Daniel	3691		
The MAILING DATE of this communication	n appears on the cover sheet w	ith the correspondence a	ddress	
This application is abandoned in view of:				
Applicant's failure to timely file a proper reply to the (a) A reply was received on (with a Certificat period for reply (including a total extension of times).	e of Mailing or Transmission date		e expiration of the	
(b) ☐ A proposed reply was received on, but it	does not constitute a proper reply	under 37 CFR 1.113 (a) to	the final rejection.	
(A proper reply under 37 CFR 1.113 to a final rej application in condition for allowance; (2) a timel Continued Examination (RCE) in compliance wit	y filed Notice of Appeal (with appe			
(c) A reply was received on but it does not confinal rejection. See 37 CFR 1.85(a) and 1.111.		fide attempt at a proper re	ply, to the non-	
(d) No reply has been received.	·			
2. ☐ Applicant's failure to timely pay the required issue for from the mailing date of the Notice of Allowance (P		e, within the statutory perio	d of three months	
(a) ☐ The issue fee and publication fee, if applicable), which is after the expiration of the statut Allowance (PTOL-85).	e, was received on (with a ory period for payment of the issue	n Certificate of Mailing or T re fee (and publication fee)	ransmission dated set in the Notice o	
(b) The submitted fee of \$ is insufficient. A ba	alance of \$ is due.			
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	ed by 37 CFR 1.18(d), is \$_	·	
(c) \square The issue fee and publication fee, if applicable, h	nas not been received.			
 Applicant's failure to timely file corrected drawings as Allowability (PTO-37). 	s required by, and within the three	e-month period set in, the N	otice of	
(a) Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailin	g or Transmission dated), which is	
(b) No corrected drawings have been received.				
4. The letter of express abandonment which is signed the applicants.	by the attorney or agent of record	, the assignee of the entire	interest, or all of	
5. The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.	by an attorney or agent (acting in	a representative capacity (ınder 37 CFR	
6. The decision by the Board of Patent Appeals and In of the decision has expired and there are no allowed	terference rendered on and claims.	d because the period for se	eking court review	
7. The reason(s) below:				
		Darbara	Alehn	
		✓ Barbara J Dé⁄on Management & Art Unit: 3900	am Program Analyst	

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. (1)